**BOX NON-FEE
AMENDMENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Ondrej Such	Attorney Docket No.:	MSFT117210
Application No.:	09/218,060	Group Art Unit:	2151
Filed:	December 21, 1998	Examiner:	Charles E. Anya
Title:	ASYNCHRONOUS PROGRAMMING ENVIRONMENT		

AMENDMENT TRANSMITTAL LETTER

Seattle, Washington 98101

June 13, 2002

RECEIVED

JUN 2 4 2002

Technology Center 2100

TO THE COMMISSIONER FOR PATENTS:

A.   Amendment Transmittal

Transmitted herewith is an amendment in the above-identified application.

No additional claim fee is required, as shown below.

COMPUTATION OF FEE FOR CLAIMS AS AMENDED

	Claims Remaining After Amendment		Highest Number Previously Paid For		Present Extra		Rate		Additional Fee
Total Claims	19	-	20	=	0	x	18	=	0
Independent Claims	4	-	4	=	0	x	84	=	0
TOTAL									0

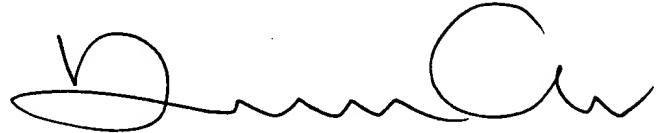B.   Additional Fee Charges or Credit for Overpayment

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request

LAW OFFICES OF
CHRISTENSEN O'CONNOR JOHNSON KINDNESSᴾᴸᴸᶜ
1420 Fifth Avenue
Suite 2800
Seattle, Washington 98101
206.682.8100

-1-

MSFT\17210148.DOC

for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this document is enclosed.

Respectfully submitted,

CHRISTENSEN O'CONNOR
JOHNSON KINDNESS[PLLC]

D.C. Peter Chu
Registration No. 41,676
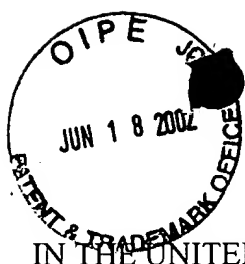Direct Dial No. 206.695.1636

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid addressed to Box Non-Fee Amendment, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on the date specified below.

Date: _June 13, 2002_

PCC:clm

MSFT\1721014B.DOC

#6/Amd+a
T.Mcbeth-B-ow
6/26/02

BOX NON-FEE
AMENDMENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Ondrej Such	Attorney Docket No.:	MSFT117210

Application No.: 09/218,060   Group Art Unit: 2151

Filed: December 21, 1998   Examiner: Charles E. Anya

Title: ASYNCHRONOUS PROGRAMMING ENVIRONMENT

RECEIVED

AMENDMENT A AND RESPONSE

June 13, 2002

TO THE COMMISSIONER FOR PATENTS:

In response to the Office Action dated March 13, 2002, in the above-identified application, please amend the application as follows:

In the Specification:

Please amend the section beginning at page 1, line 3, to read as follows:

CROSS-REFERENCES TO RELATED APPLICATIONS

The present application incorporates by reference the coassigned and copending U.S. Application No. 09/217,389, filed December 21, 1998, entitled "A Recyclable Locking for Multi-Threaded Computing Environments," and U.S. Application No. 09/217,402, filed December 21, 1998, entitled "A Token-Based Object Description."

Please amend the paragraph beginning at page 12, line 4, to read as follows:

The dynamic object storage scheme 200 stores the plurality of objects 200 so that they may be accessed as necessary by different threads within the asynchronous programming environment. The object storage scheme is dynamic in that objects may be created and removed as necessary during the execution of tasks within the asynchronous programming environment. Such schemes are known within the art. In one embodiment, the plurality of objects 200 can be locked in accordance with a recyclable locking mechanism 204, as is described in the copending

MSFT\17210AM.DOC